

MC07B0040-5A3-4-S0

Industrial automation components

Manufacturer	Sew-Eurodrive
Catalog number	mc07b0040-5a3-4-s0
Category	Industrial automation components
Product type	Industrial automation components
Status	Active product

Technical specification

Weight	0.82 kgs
Power	4 kW
Frequency	50 - 60 Hz
Cooling Capacity	4 kW
Product Type	Drive
Signal Level	500 V
Voltage	380 - 500 V
Horsepower	4 KW
Signal Type	500
Relay Specifications	500 VAC

Description

The Sew-Eurodrive MC07B0040-5A3-4-S0 is a frequency inverter from the MOVITRAC® B series, designed for precise speed control of high-power asynchronous motors in industrial applications. With a power output of 4 kW (5.4 HP) and an input voltage range of 380–500 V AC, it is suitable for various systems, including conveyor systems, pump and fan systems, packaging machines, elevators, and production lines. Key features include a compact design, integrated brake chopper, Safe Torque Off (STO) safety function, and fan cooling. The inverter operates at a frequency of 50/60 Hz and offers a control type of V/f (voltage/frequency) control. It has a protection class of IP20, indicating basic protection against solid objects. The approximate weight of the unit is 1.8 kg.